SEC Form 4	
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## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-0287									
Estimated average burden									
hours per response:	0.5								

Sectio obligat	this box if no lo n 16. Form 4 or tions may conti tion 1(b).		STAT		ed purs	suan	t to Sectio	on 16	(a) of the Secu e Investment (	ıritie	es Exchan	ge Act of 1		Ship	Estim		er: verage burde sponse:	3235-0287 n 0.5
1. Name and Address of Reporting Person* JOHNSON DAVID EDWARD				2. 1										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owne				
					3. Date of Earliest Transaction (Month/Day/Year) 06/19/2023								Officer (give title X Other (specify below) See Remarks					
				4. 11	fAm	endment,	Date	of Original Fil	ed (	Month/Da		6. Individual or Joint/Group Filing (Check Applicable						
(Street) NEW YORK NY 10022													Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)		- Rı	Rule 10b5-1(c) Transaction Indication     Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.									d to			
		Tab	ole I - Nor	-Deri					cquired, D						4			
1. Title of Security (Instr. 3) (Month/Day/Year)			ar)	2A. Deemed Execution Date,		a, 3. 4. Securi Disposed Code (Instr. 5)		urities Acquired (A sed Of (D) (Instr. 3		d 5. Amou Securiti Benefic Owned	int of es ially Following	Form (D) o	rm: Direct	7. Nature of Indirect Beneficial Ownership				
							Code	/	Amount	(A) o (D)	r Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year		4. Transactior Code (Instr. 8)		5. Number n of		6. Date Exerc Expiration Da (Month/Day/Y	isab ite	le and	7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	d f g e Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	re es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to buy)	\$8.63	06/19/2023			A		20,000		06/19/2026 <sup>(1)</sup>	06	6/19/2033	Common Stock	20,000	\$0	20,000	(2)	D <sup>(2)</sup>	
		Reporting Person*						,									*	
(Last) 515 MA	DISON AV	(First)	(Midd	le)														
8TH FL (Street) NEW Y		NY	1002	2														
(City)		(State)	(Zip)			_												
1. Name and Address of Reporting Person*   Caligan Partners LP																		
(Last) (First) (Middle) 515 MADISON AVENUE 8TH FLOOR																		
(Street) NEW Y	ORK	NY	1002	2														

Explanation of Responses:

(State)

(City)

1. The option vests in 36 equal monthly installments and will become fully vested on June 19, 2026.

(Zip)

2. Mr. Johnson is deemed to hold the securities reported herein for the benefit of certain affiliated funds (the "Caligan Funds") to which Caligan Partners LP ("Caligan") serves as investment manager and a managed account to which Caligan serves as a consultant, and may, after vesting, if applicable, transfer the securities directly to such Caligan Funds or managed account.

## **Remarks:**

Each Reporting Person disclaims beneficial ownership in the securities reported on this Form 4 except to the extent of its or his pecuniary interest, if any, therein, and this report shall not be deemed to be a admission that such Reporting Person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose. Caligan may be deemed to be a director by deputization of the Issuer by virtue of the fact that Mr. Johnson currently serves on the Issuer's board of directors.

David Edward Johnson 06/21/2023 Caligan Partners LP, By: /s/ David Johnson, Managing 06/21/2023 Partner \*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.